

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/613050	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/06 17:12
S2	1614	174/255.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 14:43
S3	823	174/258.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 14:44
S4	604006	PB or PCB or (printed near board\$2)or (printed near circuit near board\$2)or (printed near wiring near board\$2) or (circuit near board\$2)or (wiring near board\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:05
S5	604006	PB or PCB or (printed near board\$2)or (circuit near board\$2)or (wiring near board\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:07
S6	574922	PB or (printed near board\$2)or (circuit near board\$2)or (wiring near board\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:07
S7	605528	PB or PCB or PWB or (printed near board\$2)or (circuit near board\$2)or (wiring near board\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:11
S8	1135	174/36.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:31
S9	711	361/761.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:31
S10	224	361/762.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:31
S11	249	361/763.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:32

## EAST Search History

S12	480	361/764.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:32
S13	382	361/765.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 15:33
S14	1662	361/761-765.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 16:09
S15	5987	174/255-261.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 16:10
S16	429	S15 and magnet\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 16:25
S17	0	(electromagnet\$ near shield\$3 near layer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 16:27
S18	857	electromagnet\$ near shield\$3 near layer\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 16:43
S19	173218	"174".\$ccls. or "361".\$ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 16:29
S20	106	S18 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 12:29
S21	29	S19 and auxiliar\$3 near lead	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 18:27
S22	36	S19 and auxiliar\$3 near lead\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 09:51
S23	37	S18 and (insulat\$ near film\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 16:51

## EAST Search History

S24	1	PCT/JP03/06526	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 17:16
S25	5	("4873566"   "4922325"   "5406235"   "5428327"   "5923234").PN. OR ("6888061"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 18:16
S26	34	("5261153"   "5633785"   "5635767"   "5731047"   "5745334"   "5836063"   "5841075"   "5868590"   "5879787"   "5888630"   "5888631"   "5900312"   "5912809"   "5972231"   "5983974"   "6011697"   "6018196"   "6021564"   "6103992"   "6127250"   "6143401"   "6183592"   "6203891"   "6215649"   "6248959"   "6333857"   "6370013"   "6388207"   "6407929"   "6410858"   "6441314"   "6490170"   "6724638").PN. OR ("6847527"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 18:20
S27	2	"6532162".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 18:27
S28	10	("5578940"   "5809263"   "5841715"   "6016472"   "6064116"   "6255852"   "6295220"   "6414396").PN. OR ("6532162"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 18:28
S29	0	S18 and (built adj in)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 18:41
S30	247	S18 and (component\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 18:33
S31	16	S18 and (built-in)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 18:44
S32	2	"6359235".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 08:46

## EAST Search History

S33	20	("5780776"   "5814883"   "5901050"   "6015722"   "6025648"   "6183592"   "6222265"   "6248959"   "6265772").PN. OR ("6359235").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 08:58
S34	20	("5027253"   "5111278"   "5172304"   "5401688"   "5424250"   "5459368"   "5484647"   "5641997"   "5834850"   "5874770"   "6002592"   "6038133"   "6060150"   "6160526"   "6242282"   "6311888"   "6359235"   "6740964"   "6774467"   "6780668").PN. OR ("6939738").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 08:56
S35	20	("5027253"   "5111278"   "5172304"   "5401688"   "5424250"   "5459368"   "5484647"   "5641997"   "5834850"   "5874770"   "6002592"   "6038133"   "6060150"   "6160526"   "6242282"   "6311888"   "6359235"   "6740964"   "6774467"   "6780668").PN. OR ("6939738").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 08:57
S36	5	("5909058"   "5939789"   "6207259"   "6337463"   "6359235").PN. OR ("6831235").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 08:58
S37	26	("4783695"   "4933042"   "5111278"   "5250843"   "5353195"   "5353498"   "5497033"   "5527741"   "5576925"   "5675310"   "5683928"   "5703400"   "5736448"   "5774326"   "5874770"   "5973908").PN. OR ("6242282").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 09:00
S38	27	("4376329"   "4378382"   "4481283"   "4508049"   "4603059"   "5036020"   "5250451"   "5262201"   "5431963"   "5480686"   "5516500"   "5524339"   "5563762"   "5569487"   "5576925"   "5601902"   "5638251"   "5774326").PN. OR ("5973908").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 09:05

## EAST Search History

S39	19	(("5024734") or ("5227583") or ("4911519") or ("5280191") or ("5639990") or ("6262513") or ("6855893") or ("4894605") or ("5667129") or ("4367584") or ("5536908") or ("4872261") or ("5439639") or ("5461197") or ("5526563") or ("4414741") or ("4979290") or ("5262022") or ("5290970")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/04 11:08
S40	0	("6038133.pn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/04 11:45
S41	2	"6038133".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 11:46
S42	35	("4299873"   "4417297"   "4800459"   "5045381"   "5153987"   "5324687"   "5401688"   "5401913"   "5412538"   "5481795"   "5484647"   "5651179"   "5652042"   "5677045"   "5806177"   "5888627"   "5939782").PN. OR ("6038133").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 12:10
S43	857	electromagnet\$ near shield\$3 near layer\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 12:29
S44	173258	"174".\$ccls. or "361".\$ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 12:29
S45	106	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 12:29
S46	58	S45 and ground\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 12:37
S47	2	"20020074162".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 14:20
S48	2	"20030090883".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 16:18

## EAST Search History

S49	2	"20030062965".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/04 16:21
S50	2	"5227583".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/01 16:04
S51	2	"5227583".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:22
S52	2	"6359235".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:05
S53	8	("20030062965" "20030090883" "5227583" "6359235").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/08 16:43
S54	24	("5780776"   "5814883"   "5901050"   "6015722"   "6025648"   "6183592"   "6222265"   "6248959"   "6265772").PN. OR ("6359235").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 18:00
S55	37	("5261153"   "5633785"   "5635767"   "5731047"   "5745334"   "5836063"   "5841075"   "5868590"   "5879787"   "5888630"   "5888631"   "5900312"   "5912809"   "5972231"   "5983974"   "6011697"   "6018196"   "6021564"   "6103992"   "6127250"   "6143401"   "6183592"   "6203891"   "6215649"   "6248959"   "6333857"   "6370013"   "6388207"   "6407929"   "6410858"   "6441314"   "6490170"   "6724638").PN. OR ("6847527").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:09
S56	5	("4644092"   "4926007"   "5387113"   "5532429"   "5900589").PN. OR ("6930240").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:23
S57	0	"6359235.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 16:24

## EAST Search History

S58	2	"6359235".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 16:24
S59	25	("5780776"   "5814883"   "5901050"   "6015722"   "6025648"   "6183592"   "6222265"   "6248959"   "6265772").PN. OR ("6359235").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:46
S60	500971	"174".\$.ccls. or "361".\$.ccls. or "257".\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 17:06
S61	4650	S60 and (shield\$4 near layer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 17:12
S62	486616	S60 and (one-fourth length of a wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 17:13
S63	120	S60 and ((one adj fourth) near wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 17:32
S64	3	S61 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 17:32
S65	37	("5185502"   "5336855"   "5384691"   "5863447"   "5875100").PN. OR ("5966294"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 17:57
S66	0	2002/0108778.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 17:57
S67	2	"20020108778".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 18:15

## EAST Search History

S68	2	"6444922".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 18:01
S69	2	"5966294".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 18:31